

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
 Toshimnasa TANAKA et al.  
 Serial No.: 10/734,834  
 Confirmation No.:  
 Filed: December 12, 2003  
 For: DRIVER FOR DRIVING A LOAD USING A CHARGE  
 PUMP CIRCUIT

Art Unit: 2811  
 Examiner: Not yet assigned

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 Rowena R. Estrada  
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 Signature  
 Date 2/18/05

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Dear Sir:

Transmitted herewith is a preliminary amendment in the above-identified ap

☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	10	-	15**	0	LG=\$50 SM=\$25	\$(FEE)	\$ 0
INDEPENDENT CLAIMS FEE	2	-	2***	0	LG=\$200 SM=\$100	\$(FEE)	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180		\$( FEE)
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)				\$250 FOR EACH ADDITIONAL 50 SHEETS		\$( FEE)	
TOTAL							\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

☐ A check in the amount of \$ 0 to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.

☐ A check in the amount of \$ 0 to cover the extension fee is enclosed. A copy of this sheet is enclosed.

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☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
 HOGAN & HARTSON L.L.P.

By:

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Date: February 18, 2005

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